



Anti-FBXW12 monoclonal antibody (DCABH-11540)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | Members of the F-box protein family, such as FBXW12, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603034), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]). |
| Immunogen | A synthetic peptide of human FBXW12 is used for rabbit immunization. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Protein A |
| Conjugate | Unconjugated |
| Applications | Western Blot (Transfected lysate); ELISA |
| Buffer | In 1x PBS, pH 7.4 |
| Preservative | None |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

Gene Name [FBXW12 F-box and WD repeat domain containing 12 \[Homo sapiens \]](#)

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| Official Symbol | FBXW12 |
| Synonyms | FBXW12; F-box and WD repeat domain containing 12; F box and WD 40 domain protein 12 , F box only protein 35 , FBXO35; F-box/WD repeat-containing protein 12; Fbw12; F-box only protein 35; F-box and WD-40 domain protein 12; F-box- and WD40-repeat-containing protein; F-box and WD-40 domain-containing protein 12; FBW12; FBXO12; FBXO35; MGC120385; MGC120386; MGC120387; |
| Entrez Gene ID | 285231 |
| Protein Refseq | NP_001153399 |
| UniProt ID | Q6X9E4 |
| Chromosome Location | 3p21.31 |